

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Docket No.	C1039.70048US02
	First Named Inventor or Application Identifier	
	Arthur M. Krieg et al.	
	Express Mail Label No.	EV 292460743 US
	Date of Deposit	April 2, 2004

22856 U.S. PTO  
10/817165  
040204

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents</i>	<b>ADDRESS TO:</b> <b>Mail Stop Patent Application</b> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
1. <input type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total pages 56] 52 - pages description 1 - pages abstract 3 - pages claims                      18 - Total claims 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total sheets 19] <input type="checkbox"/> Informal <input checked="" type="checkbox"/> Formal    [Total drawings 15] 5. <input checked="" type="checkbox"/> Oath or Declaration [Total pages 12] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). If 5b is checked the entire disclosure of prior applications, Serial No. <u>08/738,652</u> from which an oath or declaration is supplied, is considered as part of the disclosure of the accompanying application as is hereby incorporated by reference therein. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 6. <input checked="" type="checkbox"/> Application Data Sheet, See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix) 8. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input checked="" type="checkbox"/> Computer Readable Form (CRF) b. <input checked="" type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input checked="" type="checkbox"/> paper (identical to computer copy) c. <input checked="" type="checkbox"/> Statement verifying identity of above <b>ACCOMPANYING APPLICATION PARTS</b> 9. <input checked="" type="checkbox"/> Assignment Papers/cover sheet & documents(s) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation of Document <i>(if applicable)</i> 12. <input type="checkbox"/> Information Disclosure Statement PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input checked="" type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Request and Certification Under 35 U.S.C. §122(b)(2)(B)(ii) 17. <input type="checkbox"/> Other: _____ _____ _____

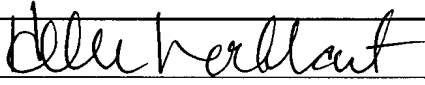
**18. NOTE TO PRACTITIONERS:** If a CONTINUING APPLICATION, supply the requisite priority or continuity information in (1) the body of the application, or in a preliminary amendment, and (2) in an Application Data Sheet under 37 CFR 1.76.

**19. CORRESPONDENCE ADDRESS**

*Correspondence address below*

**CUSTOMER NUMBER:**  
**23628**

**20. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME	Helen C. Lockhart, Ph.D., Reg. No. 39,248
SIGNATURE	
DATE	April 2, 2004